

Form 1449 (Modified)

**Information Disclosure
Statement By Applicant**
JAN 11 2001

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Atty Docket No.
CISCP123
Applicant:
Roeck et al.
Filing Date
January 18, 2000

Application No.:
09/484,610
Group
2784

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
MJS	A1	6,032,019	02/29/00	Chen et al.	455	5.1	1/20/1999
MJS	A2	5,225,902	07/06/93	McMullan, Jr.	358	8.6	3/19/1991
MJS	A3	5,729,824	03/17/98	O'Neill et al.	455	3.1	3/11/1998 12/9/1994
MJS	A4	5,790,523	08/04/98	Ritchie, Jr. et al.	370	24.1	7/31/1996
MJS	A5	5,943,604	08/24/99	Chen et al.	455	5.1	10/31/1997
MJS	A6	5,862,451	06/19/99	Grau et al.	455	5.1	1/22/1996

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1							
	B2							
	B3							
	B4							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
MJS	C1	Alejandro H. Schwartzman, et al., "Method and Apparatus for Reducing Noise Leakage From a Cable Modem", U.S. Patent Application No.: 09/396,303, Filed September 15, 1999, 35 Pages
MJS	C2	Alejandro H. Schwartzman, et al., "Method and Apparatus for Reducing Noise Leakage From a Cable Modem," U.S. Patent Application No.: 09/344,037, Filed June 26, 1999, 35 Pages
MJS	C3	Website printout from www.anadigics.com , entitled "ANADIGICS Reverse Amplifier Drives Internet Enabled CATV Systems, 2 pages

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<i>MAS</i>	C4	Production Description for ARA1400S12 CATV Reverse Amplifier with Step Attenuator Advanced Product Information, Rev. 1, by ANADIGICS, 8 pages
<i>MAS</i>	C5	Charles J. Naegeli et al., "Method and Apparatus for Using a Spectrum Analyzer For Locating Ingress Noise Gaps", U.S. Patent Application No.: 08/933,334, Filed December 19, 1997, 43 Pages
<i>MAS</i>	C6	Wavetek®, "RP100 Return Path Monitoring System," <u>Product Brochure</u> , (1997).
<i>MAS</i>	C7	ANSI ®, "Carrier-to-Customer Installation - DS1 Metallic Interface", <u>American National Standard for Telecommunications</u> , T1.403 (1989).
<i>MAS</i>	C8	Rogers Engineering, "Two-Way CATV Plant Characterization Test Procedures" <u>Test Procedures for Two-Way CATV Plant Characterization</u> , pg. 8 (1993).
<i>MAS</i>	C9	R.P.C. Wolters, "Characteristics of Upstream Channel Noise in CATV-Networks", <u>IEEE Transactions on Broadcasting</u> , Vol. 42, No. 4, pgs. 328-332 (1996).
<i>MAS</i>	C10	Ulm, et al., "Data-Over-Cable Service Interface Specification", <u>Radio Frequency Interface Specification</u> , No. 102-971008, (1997).
<i>MAS</i>	C11	Harihara Mahesh et al., "Dynamic Modulation of Modulation Profiles for Communication Channels in an Access Network", U.S. Patent Application No.: 09/608,202, Filed June 30, 2000, 43 Pages
<i>MAS</i>	C12	Charles J. Naegeli, et al., "Method and Apparatus for Measuring Quality of Upstream Signal Transmission of a Cable Modem", U.S. Patent Application No.: 09/325,534, Filed June 3, 1999, 45 Pages
<i>MAS</i>	C13	Charles J. Naegeli, et al., "Method and Apparatus for Locating a Cleaner Bandwidth in a Frequency Channel for Data Transmission", U.S. Patent Application No.: 09/227,991 Filed January 8, 1999, 46 Pages
<i>MAS</i>	C14	AD9071, Product Specification, Analog Devices, Inc., 1999, 12 Pages, One Technology Way, Norwood, MA 02062, http://www.analog.com
<i>MAS</i>	C15	Wei-Sing Chen, et al., "Echo Device Method for Locating Upstream Ingress Noise Gaps at Cable Television Head Ends", Application Serial No.: 09/234,775, Filed January 20, 1999, 31 Pages

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<i>AS</i>	C16	Wei-Sing Chen, et al., "Echo Device Method for Locating Upstream Ingress Noise Gaps at Cable Television Head Ends", Application Serial No.: 08/962,231, Filed October 31, 1997, 31 Pages
Examiner	<i>Masha A. S.</i>	Date Considered <i>12/4/02</i>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.